

DuraStack® Pro

Models DCL, DAS1, DIS1, DIS2, DIS4, and DIS3Z Positive Pressure Chimney for Boiler Breeching & Stack, Engine Exhaust, and Grease Duct.

Applications

DuraStack Pro is available in the following configurations:

DCL: Single Wall

DAS1: 1" Air Insulated

DIS1: 1" Insulated

DIS2: 2" Insulated

DIS4: 4" Insulated

DIS3Z: 3" Insulated

Applications include: Low and High-Pressure Steam Boilers; Diesel and Turbine Exhaust; Building Heating Equipment. Industrial Furnaces; Processing Equipment; Kilns and Ovens; Grease Duct.

Materials and Construction

Inner Wall Material Thickness

5" - 18" .035" Laser welded, 304 or 316

20" - 36" .035" Plasma welded, 304 or 316

Outer Wall Material Thickness

5"- 12" .024" Laser welded, 304, Galvalume

14" - 36" .024" Pittsburg Lock, 304, Galvalume

Diameters

5"-36"

Listings USA:

- •UL 103 Building Heating Appliance
- •UL 103 (HT) Standard for Factory-Built chimneys for residential type and building heating appliances
- •UL 1978 Standard for Grease Ducts
- •UL 2221 Standard for tests of fire resistive Grease Duct enclosure assemblies. DIS3Z only
- •UL 2561 Standard for 1400°F Factory- Built Chimneys. Excludes DIS3Z
- •UL 1777 Standard for Chimney Liners. DCL only.

Canada:

- •ULC/ORD C959 Chimneys, Industrial 540°C and 760°C
- ULC S604 Standard for Factory-Built
 Type A chimneys
- •ULC S662 Standard for Factory-Built Grease Duct
- •ULC S635 Standard for lining systems for existing masonry or Factory-Built chimneys and vents.





